

In Re Applicat ion Of: LUTHER B. STODDARD
 Serial No. 10/029,307
 Filed: 12/19/01
 Art Unit: 3721
 For: **PERFORATED FLAP WITH DUAL SEALS**
 Attorney Docket No.: BURFC18414
 Sheet 1 of 19

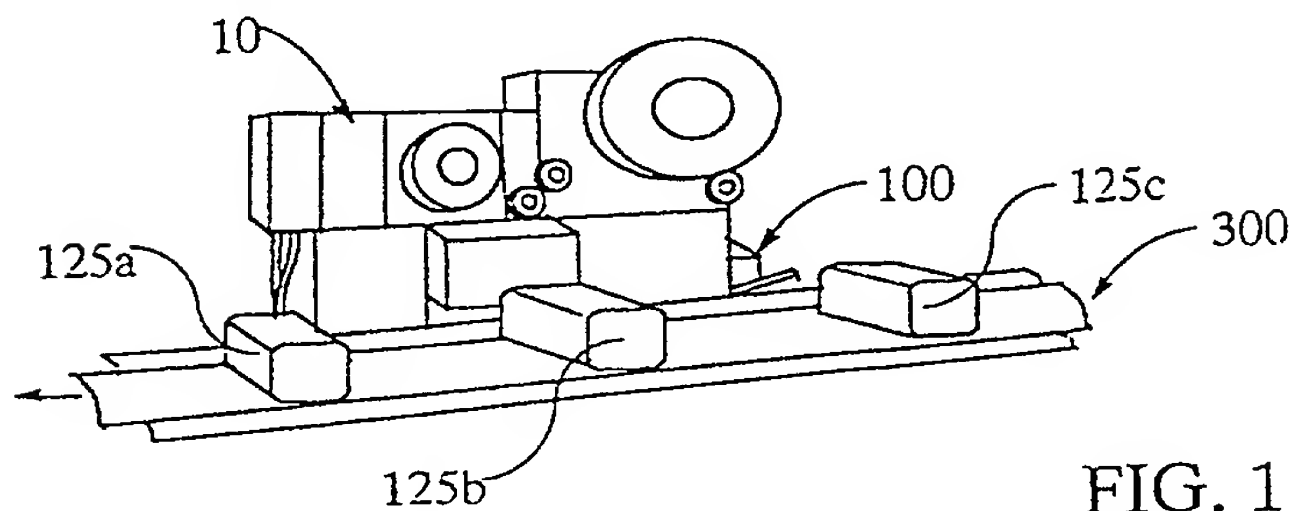


FIG. 1

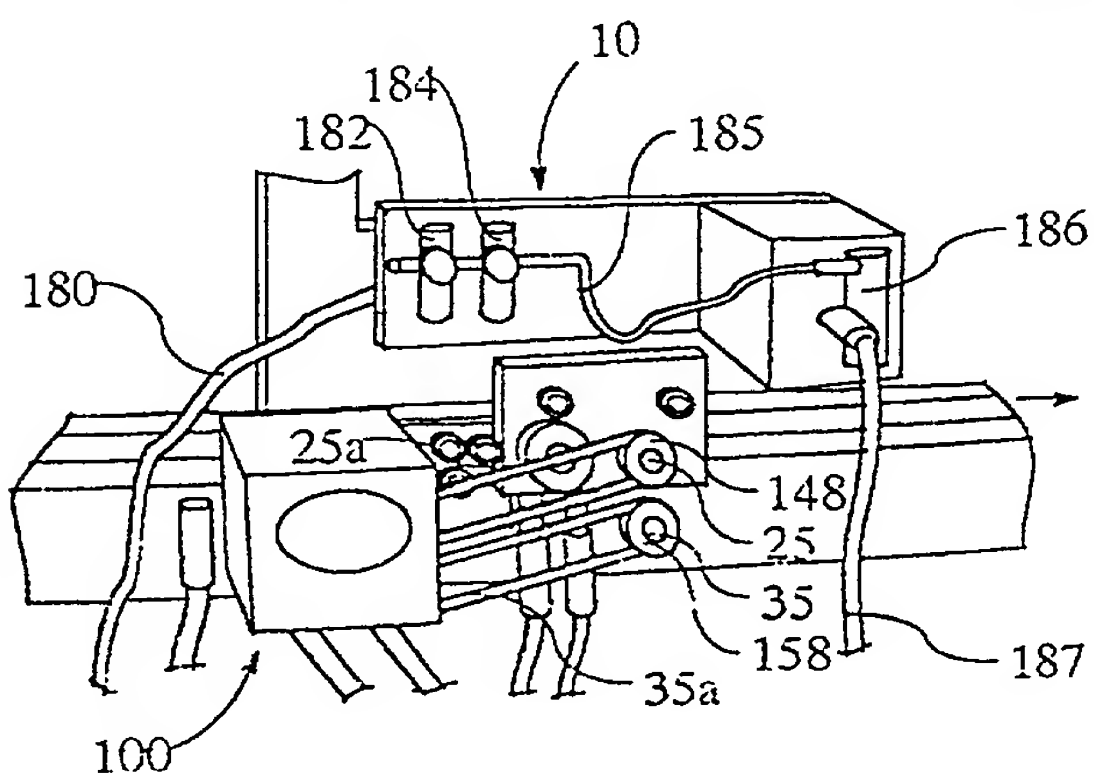


FIG. 2

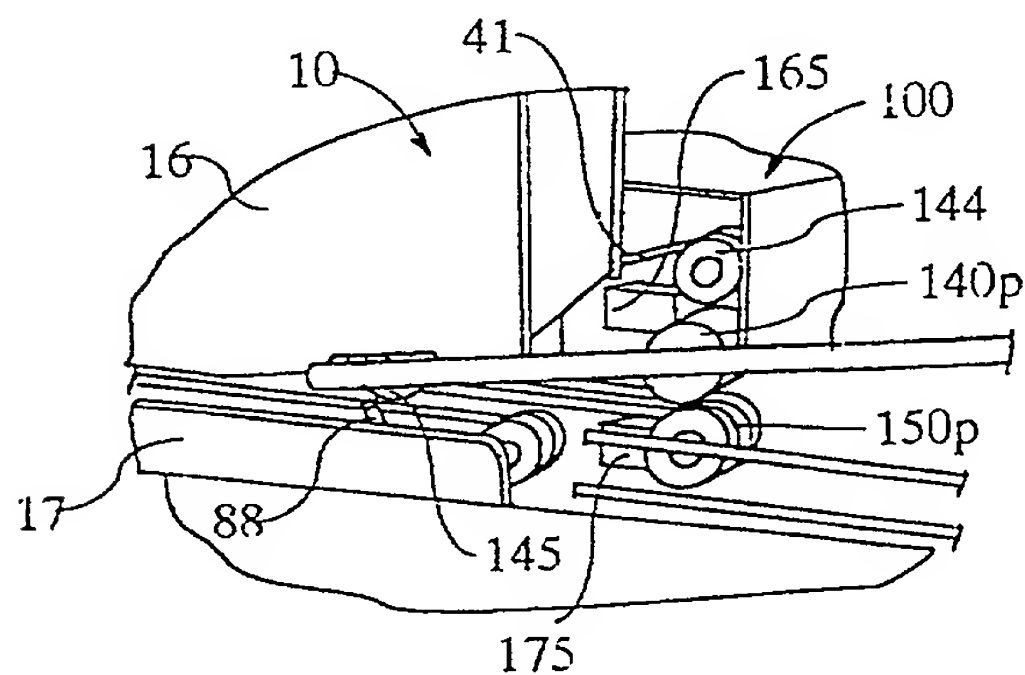


FIG. 3

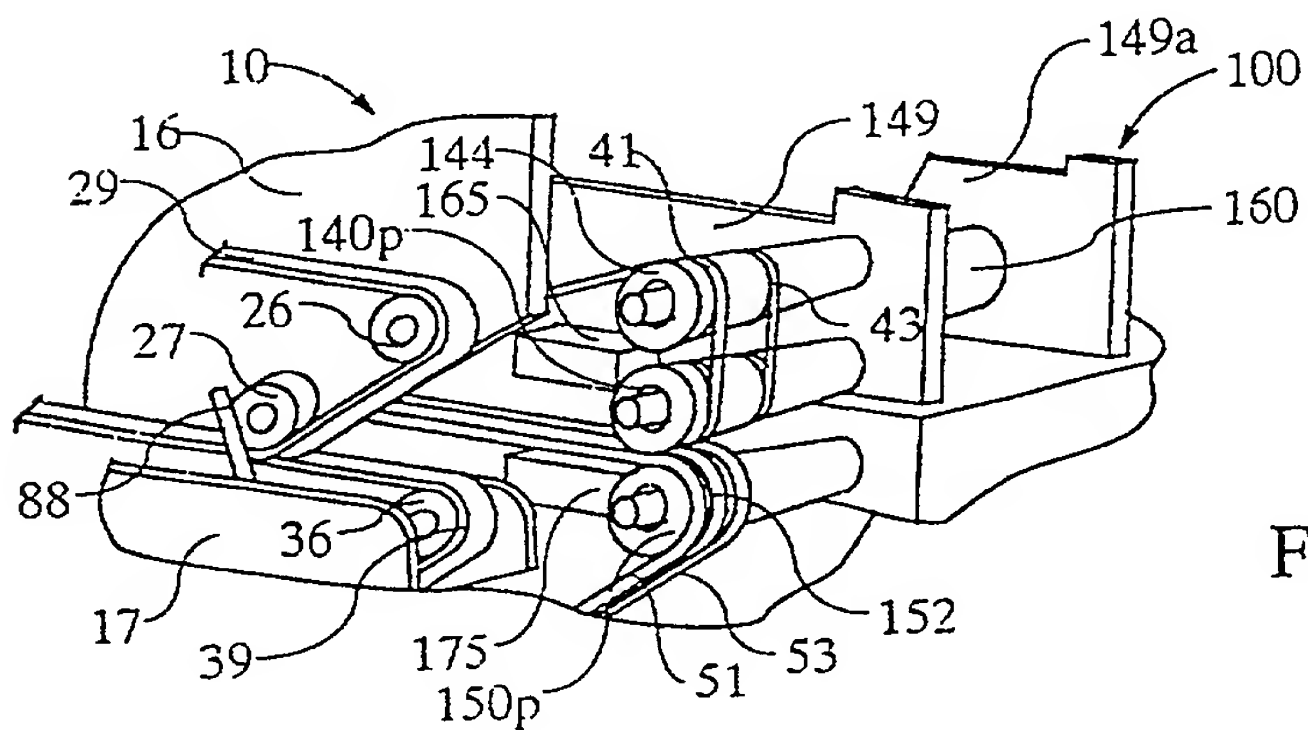


FIG. 4

In Re Application Of: LUTHER B. STODDARD
 Serial No. 10/029,307
 Filed: 12/19/01
 Art Unit: 3721
 For: **PERFORATED FLAP WITH DUAL SEALS**
 Attorney Docket No.: BURFC18414
 Sheet 2 of 19

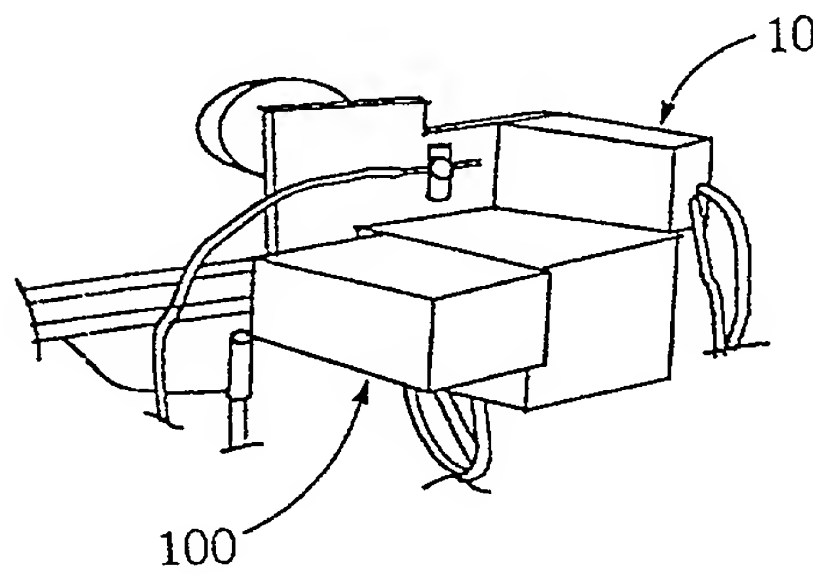


FIG. 5

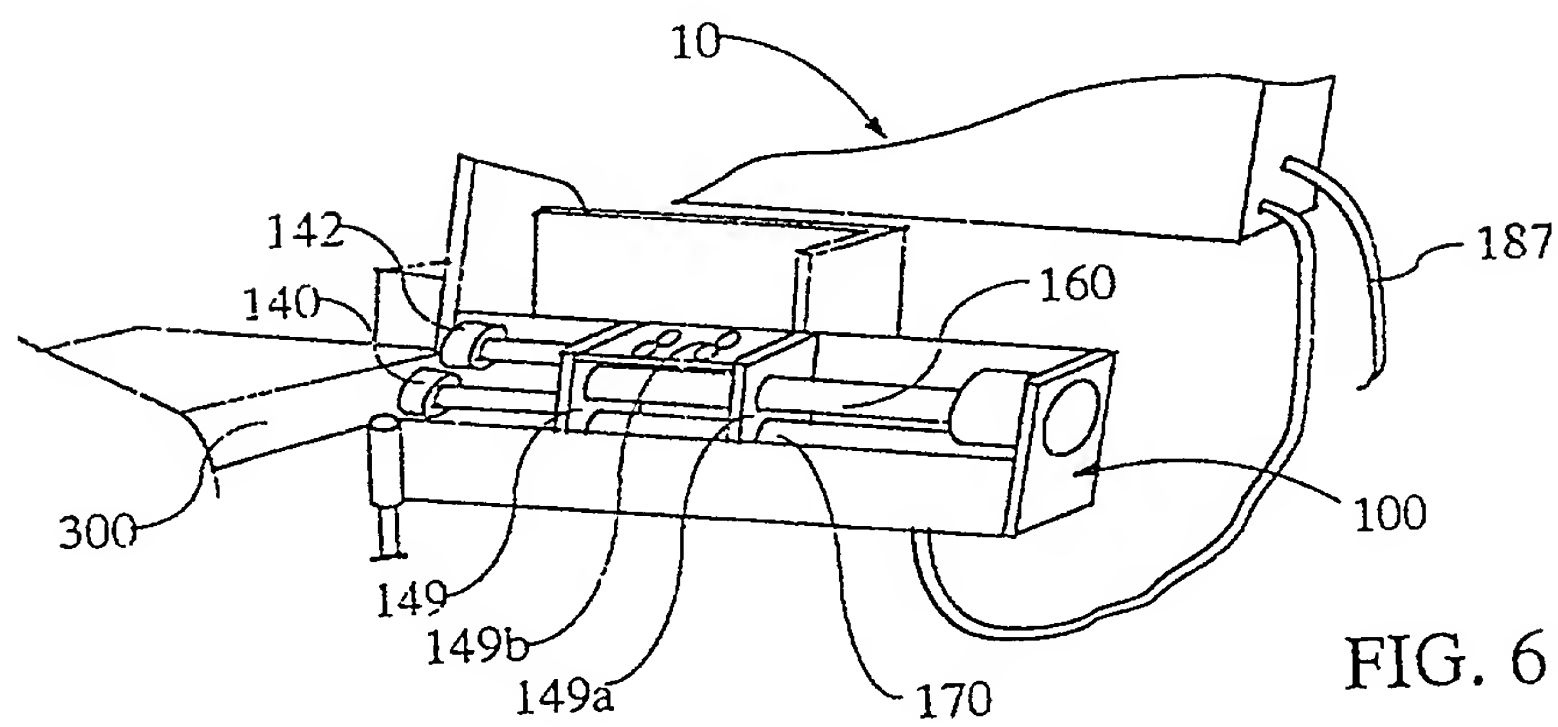


FIG. 6

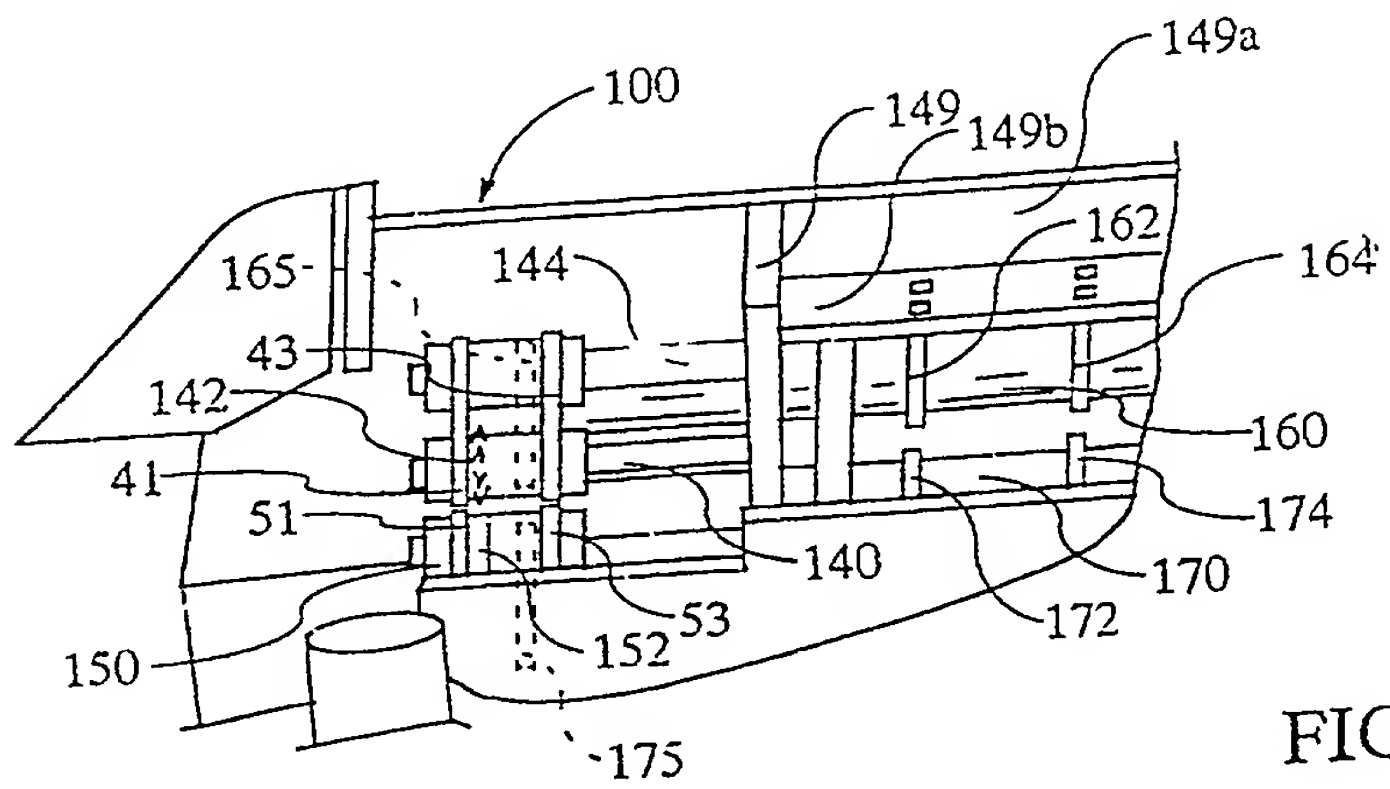


FIG. 7

2050/01/2863001

In Re Application Of: LUTHER B. STODDARD
 Serial No. 10/029,307
 Filed: 12/19/01
 Art Unit: 3721
 For: **PERFORATED FLAP WITH DUAL SEALS**
 Attorney Docket No.: BURFC18414
 Sheet 3 of 19

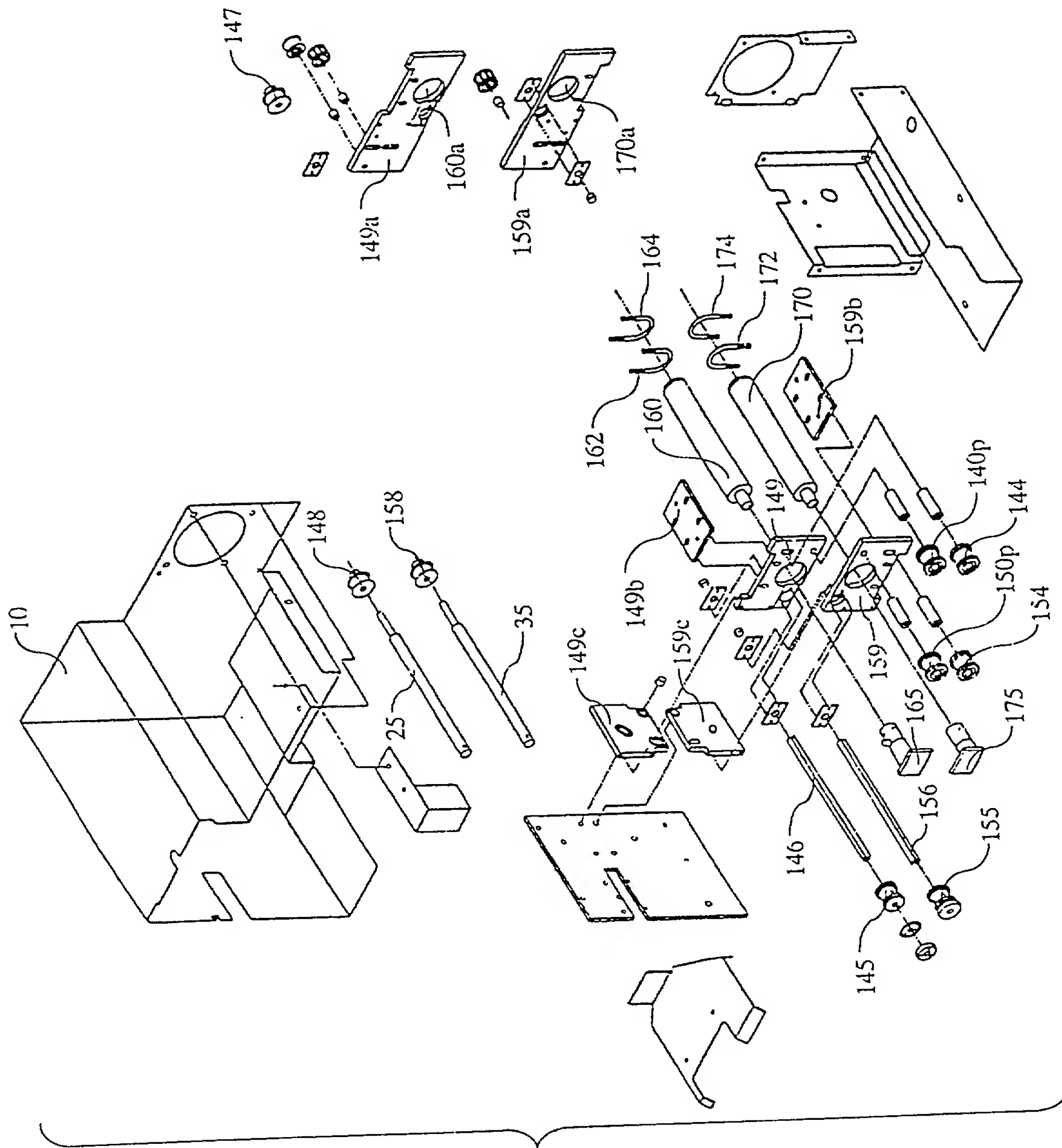


FIG. 8

In Re Application Of: LUTHER B. STODDARD
Serial No. 10/029,307
Filed: 12/19/01
Art Unit: 3721
For: **PERFORATED FLAP WITH DUAL SEALS**
Attorney Docket No.: BURFC18414
Sheet 4 of 19

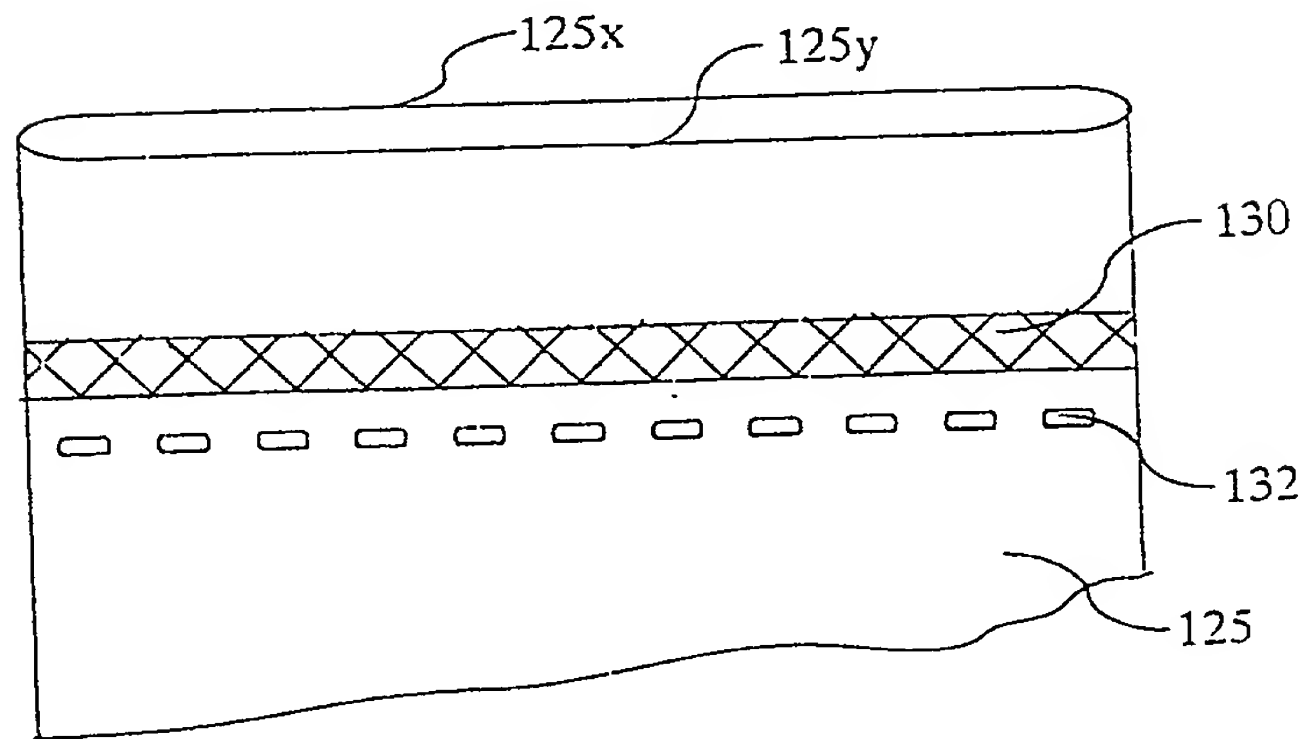


FIG. 9

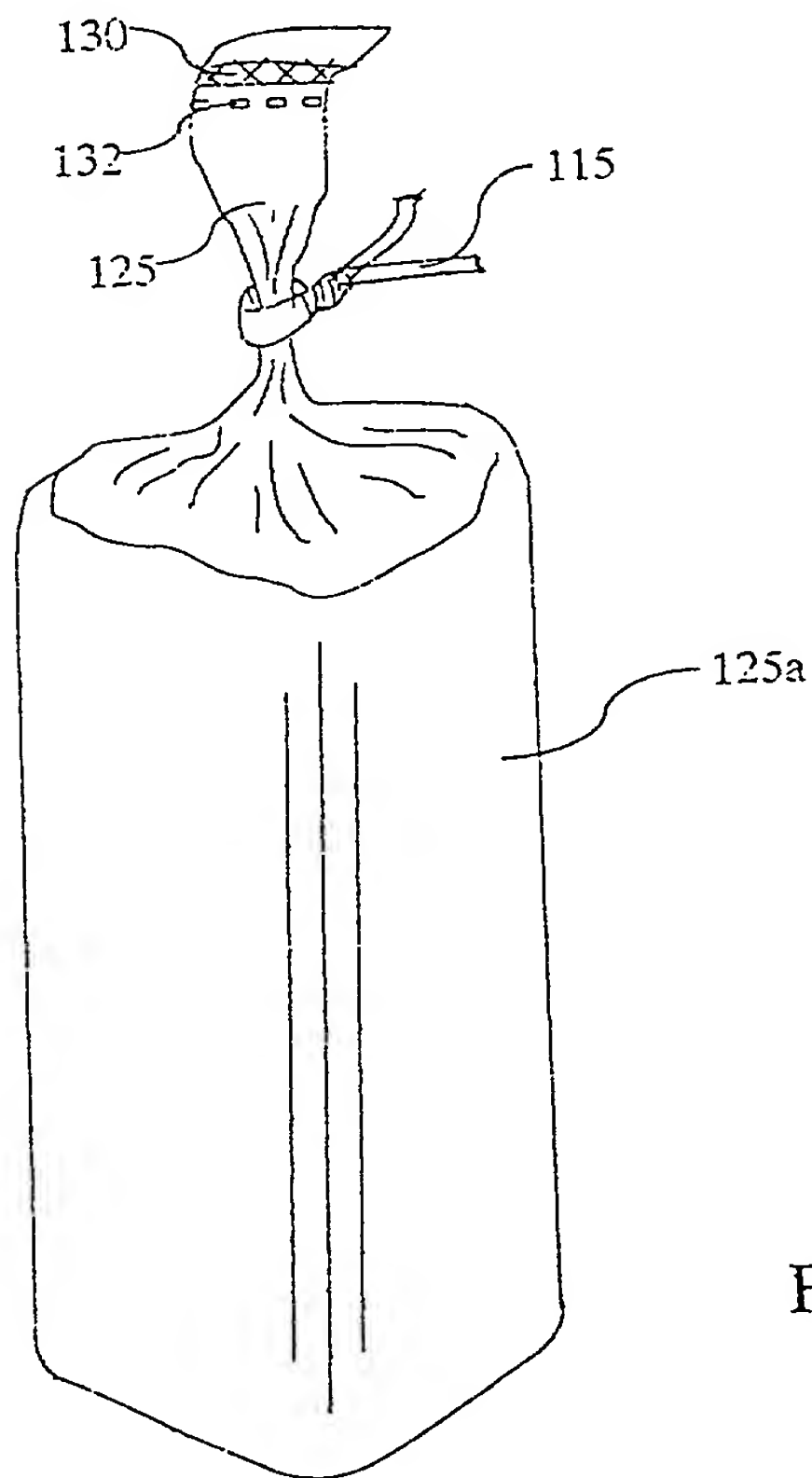


FIG. 10

In Re Application Of: LUTHER B. STODDARD
Serial No. 10/029,307
Filed: 12/19/01
Art Unit: 3721
For: **PERFORATED FLAP WITH DUAL SEALS**
Attorney Docket No.: BURFC18414
Sheet 5 of 19

BAG SEALING PROFILE FOR PRODUCTION SETUP
psi equal 25
MAXIMUM TEMPERATURE 600°F.

Conveyor Speed FPM	60	50	40	34	28
Servo-tyer FPM	125	104	85	71	56
Servo belt setting	11	10	9	8	7
Bag 2.0 mil	N/A	N/A	600	550	475
Bag 1.5 mil	500	535	500	485	440
Bag 1 mil	550	475	445	415	385

Note: The above temperatures are used as a guide only. Bag characteristics may require temperature adjustment for bag quality.

FIG. 11

[illegible]

FIG. 12

In Re Application Of: LUTHER B. STODDARD
Serial No. 10/029,307
Filed: 12/19/01
Art Unit: 3721
For: **PERFORATED FLAP WITH DUAL SEALS**
Attorney Docket No.: BURFC18414
Sheet 7 of 19

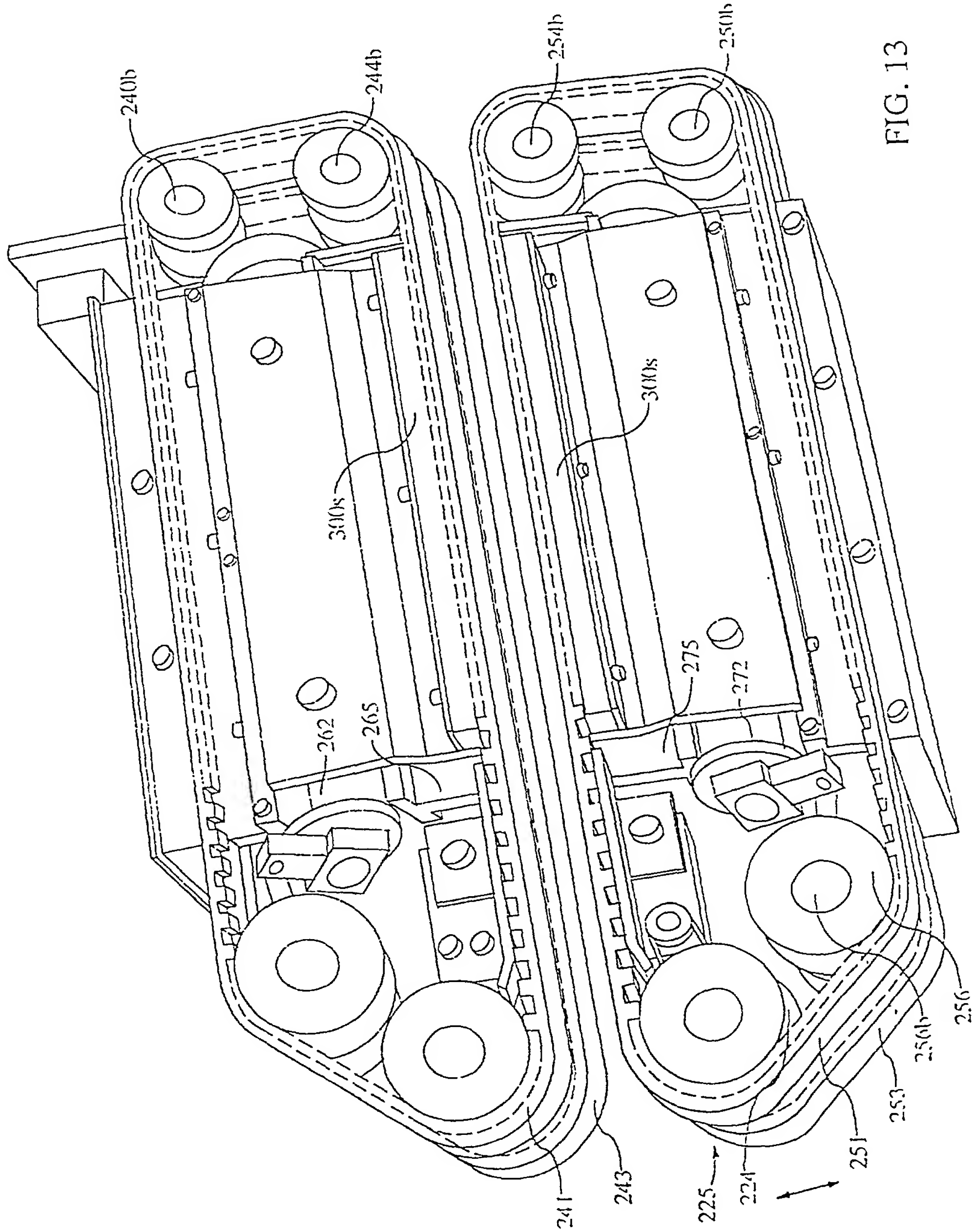
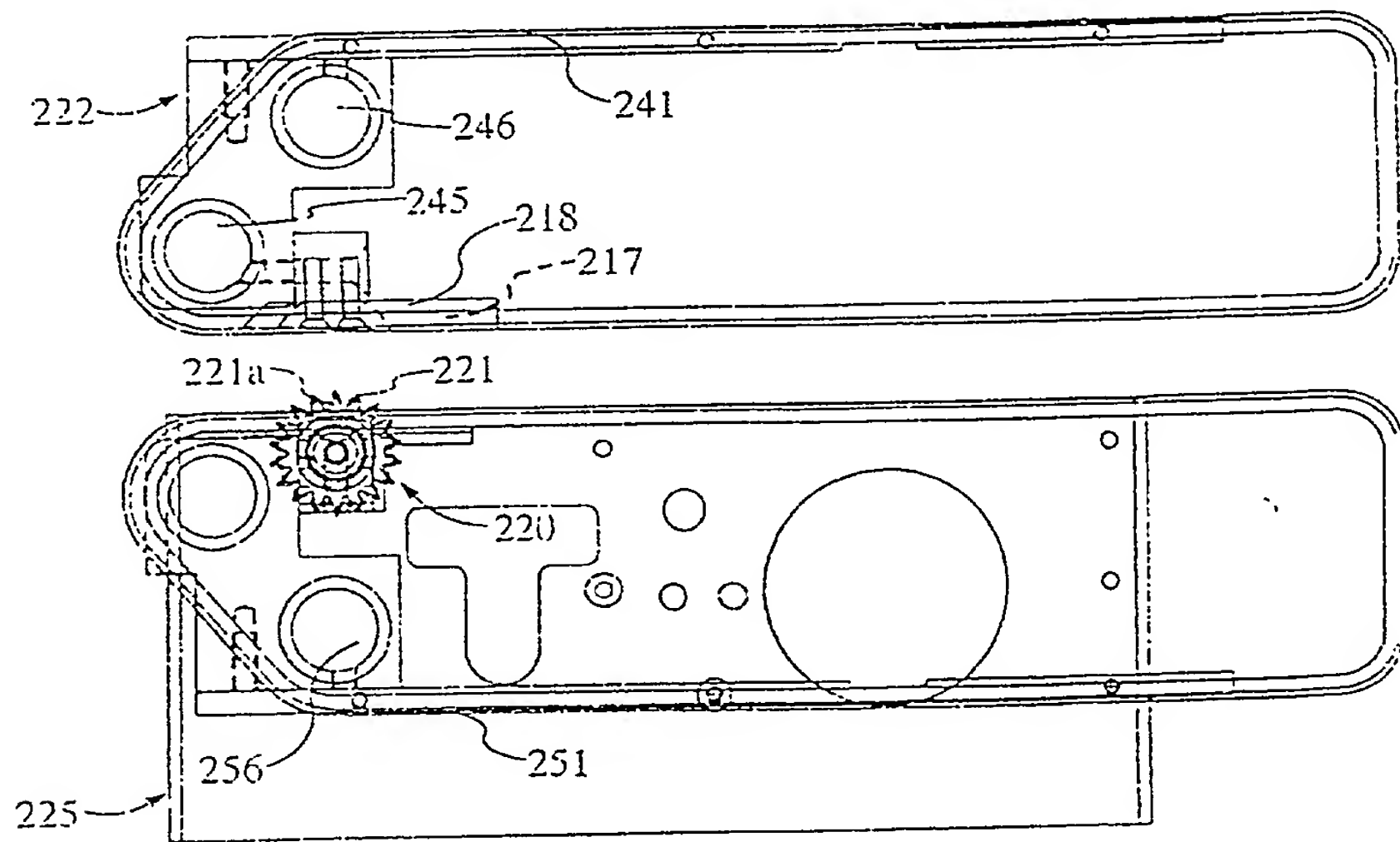
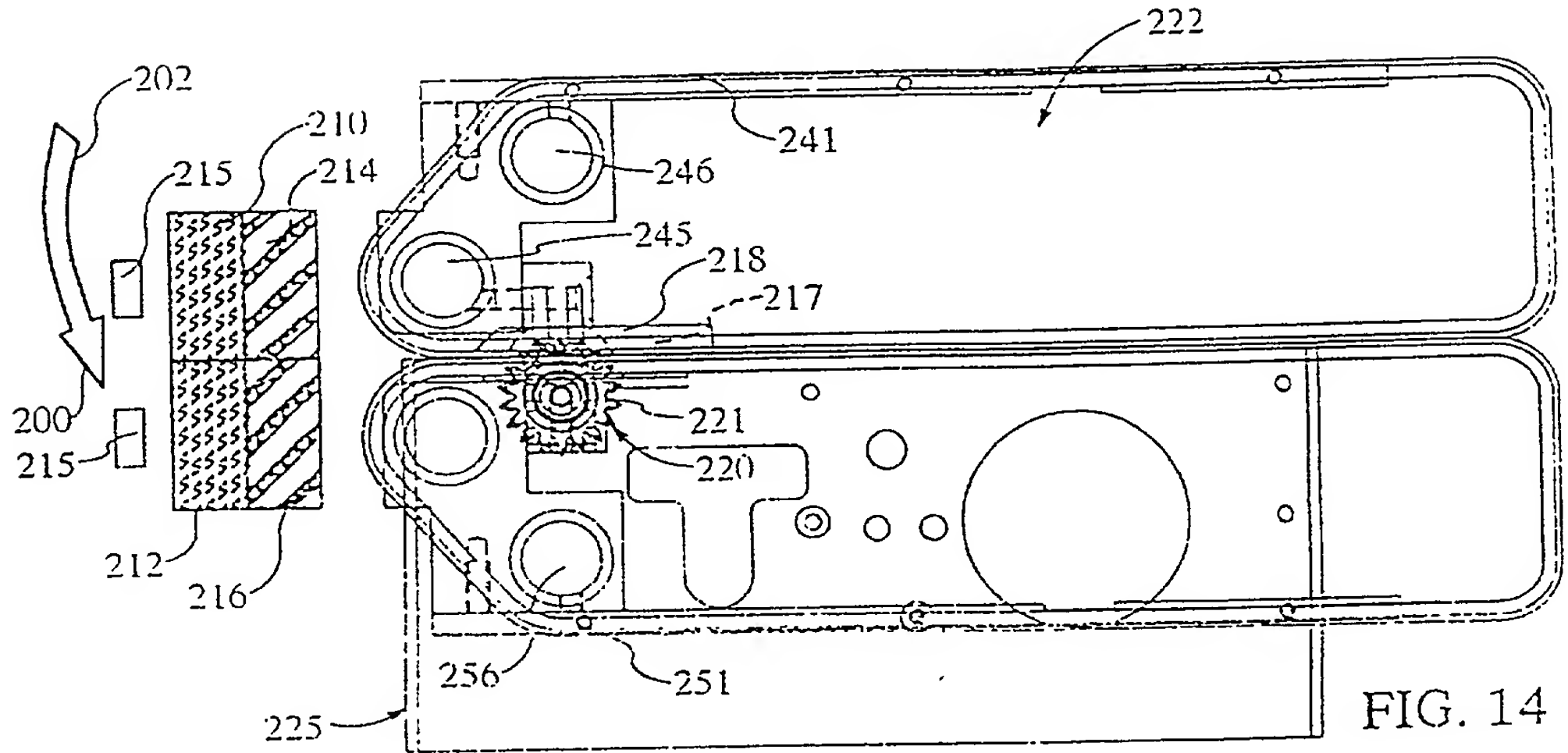


FIG. 13

In Re Application Of: LUTHER B. STODDARD
Serial No. 10/029,307
Filed: 12/19/01
Art Unit: 3721
For: **PERFORATED FLAP WITH DUAL SEALS**
Attorney Docket No.: BURFC18414
Sheet 8 of 19



In Re Application Of: LUTHER B. STODDARD
 Serial No. 10/029,307
 Filed: 12/19/01
 Art Unit: 3721
 For: **PERFORATED FLAP WITH DUAL SEALS**
 Attorney Docket No.: BURFC18414
 Sheet 9 of 19

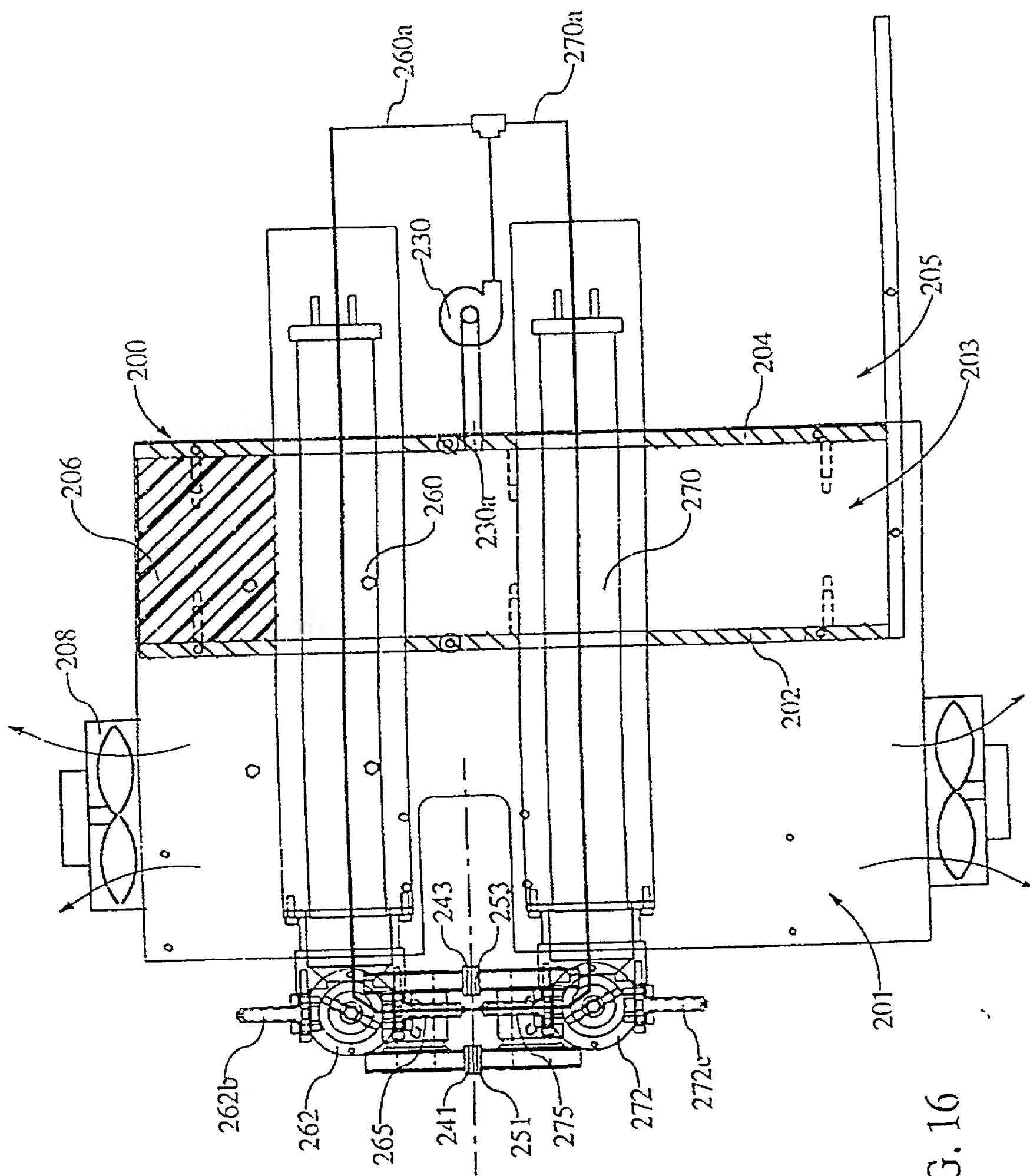


FIG. 16

In Re Application Of: LUTHER B. STODDARD
Serial No. 10/029,307
Filed: 12/19/01
Art Unit: 3721
For: **PERFORATED FLAP WITH DUAL SEALS**
Attorney Docket No.: BURFC18414
Sheet 10 of 19

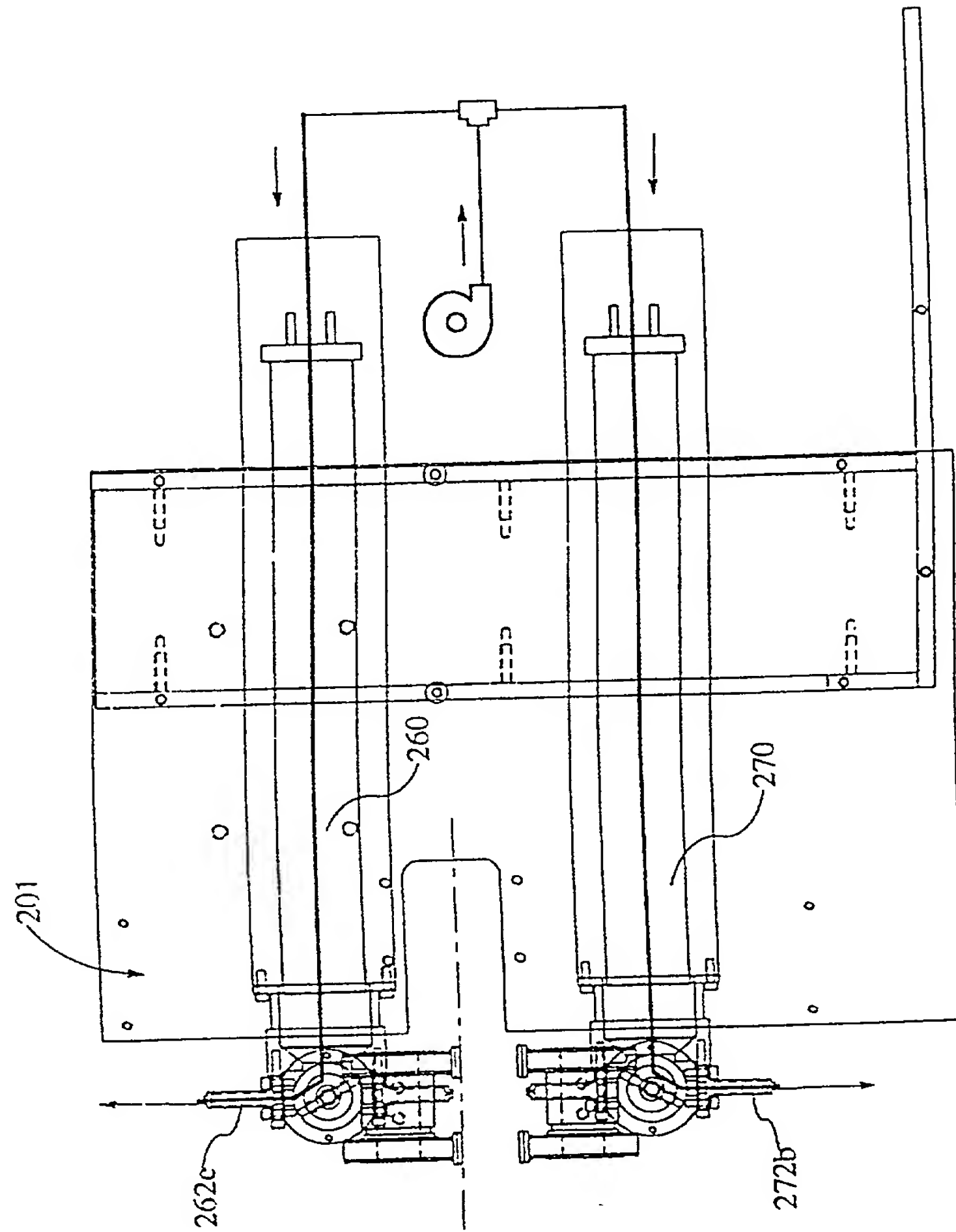


FIG. 17

10	100
11	110
12	120
13	130
14	140
15	150
16	160
17	170
18	180
19	190
20	200
21	210
22	220
23	230
24	240
25	250
26	260
27	270
28	280
29	290
30	300
31	310
32	320
33	330
34	340
35	350
36	360
37	370
38	380
39	390
40	400
41	410
42	420
43	430
44	440
45	450
46	460
47	470
48	480
49	490
50	500
51	510
52	520
53	530
54	540
55	550
56	560
57	570
58	580
59	590
60	600
61	610
62	620
63	630
64	640
65	650
66	660
67	670
68	680
69	690
70	700
71	710
72	720
73	730
74	740
75	750
76	760
77	770
78	780
79	790
80	800
81	810
82	820
83	830
84	840
85	850
86	860
87	870
88	880
89	890
90	900
91	910
92	920
93	930
94	940
95	950
96	960
97	970
98	980
99	990
100	1000



FIG. 19

In Re Application Of: LUTHER B. STODDARD
 Serial No. 10/029,307
 Filed: 12/19/01
 Art Unit: 3721
 For: **PERFORATED FLAP WITH DUAL SEALS**
 Attorney Docket No.: BURFC18414
 Sheet 12 of 19

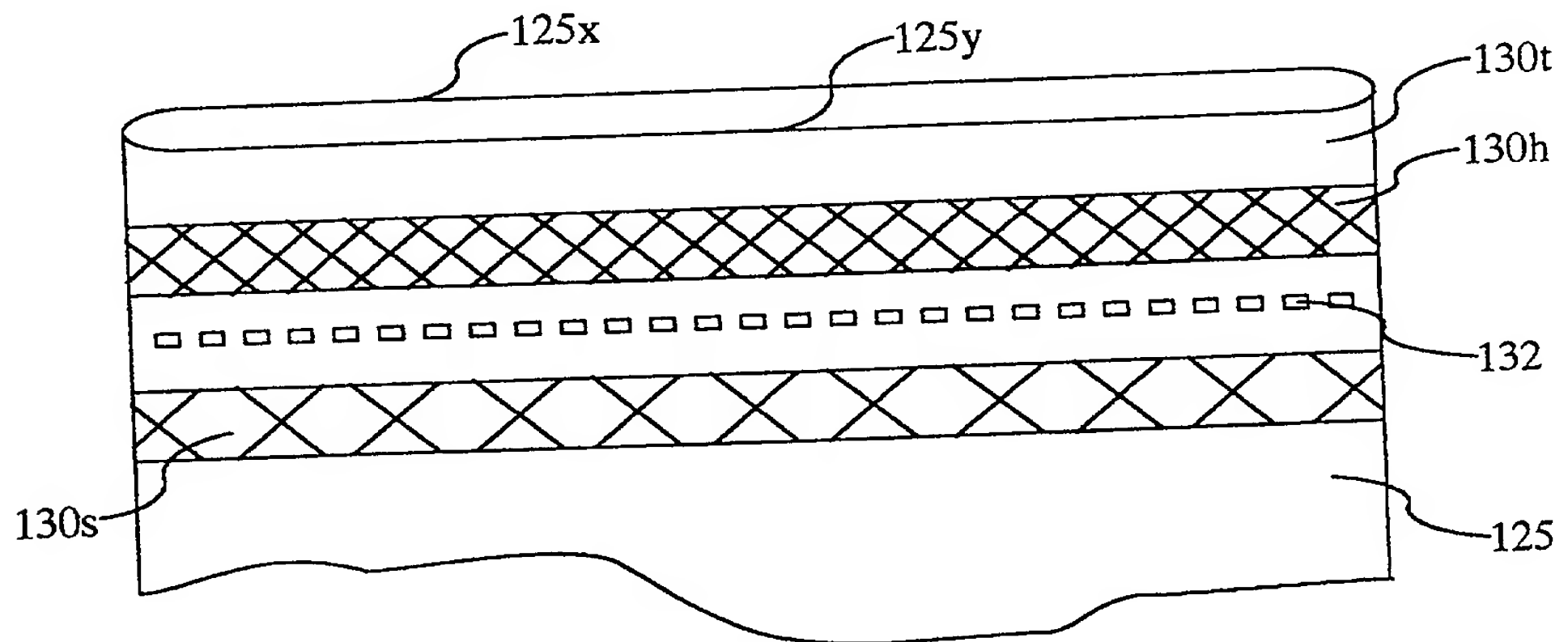


FIG. 21

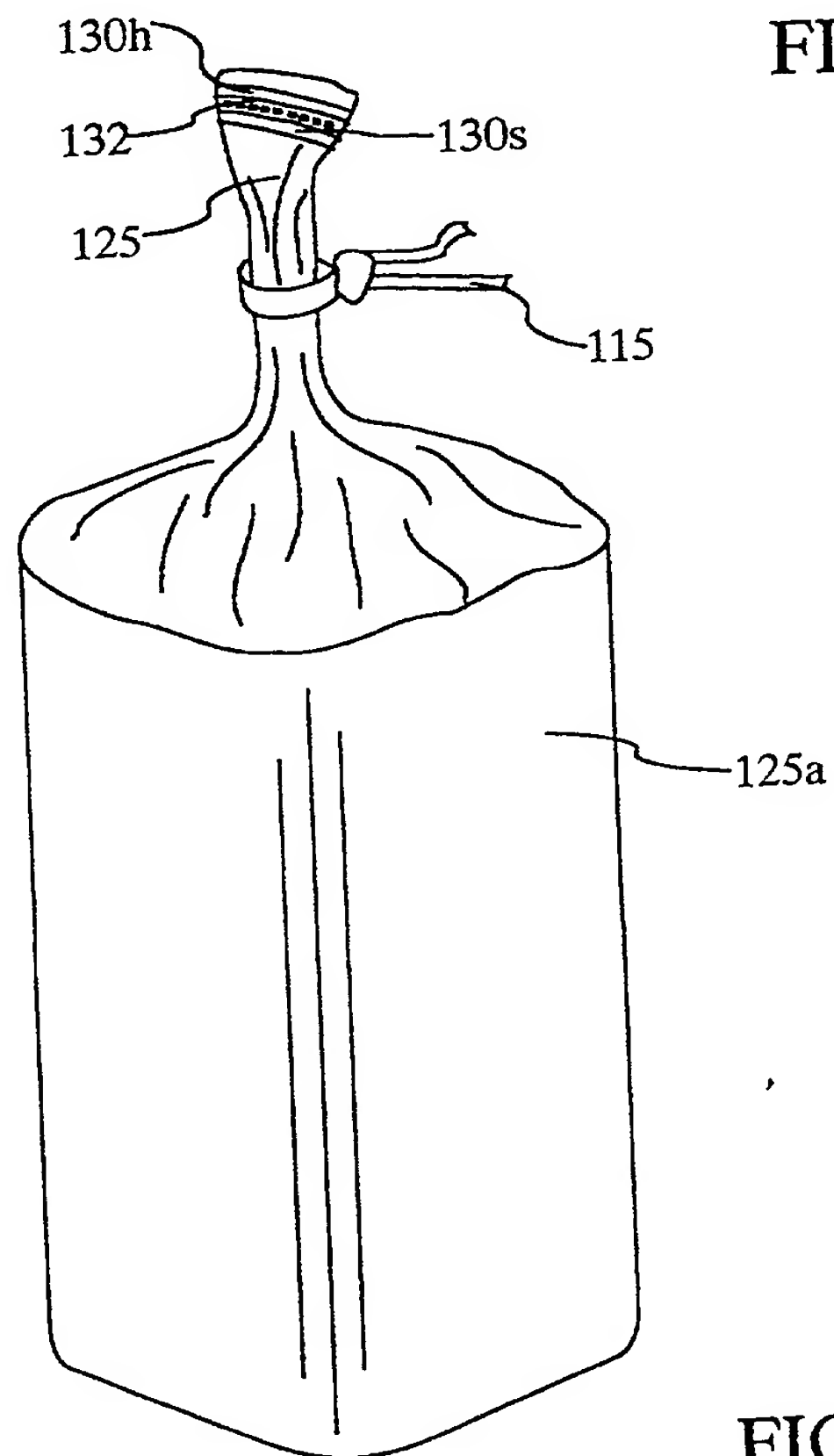


FIG. 20

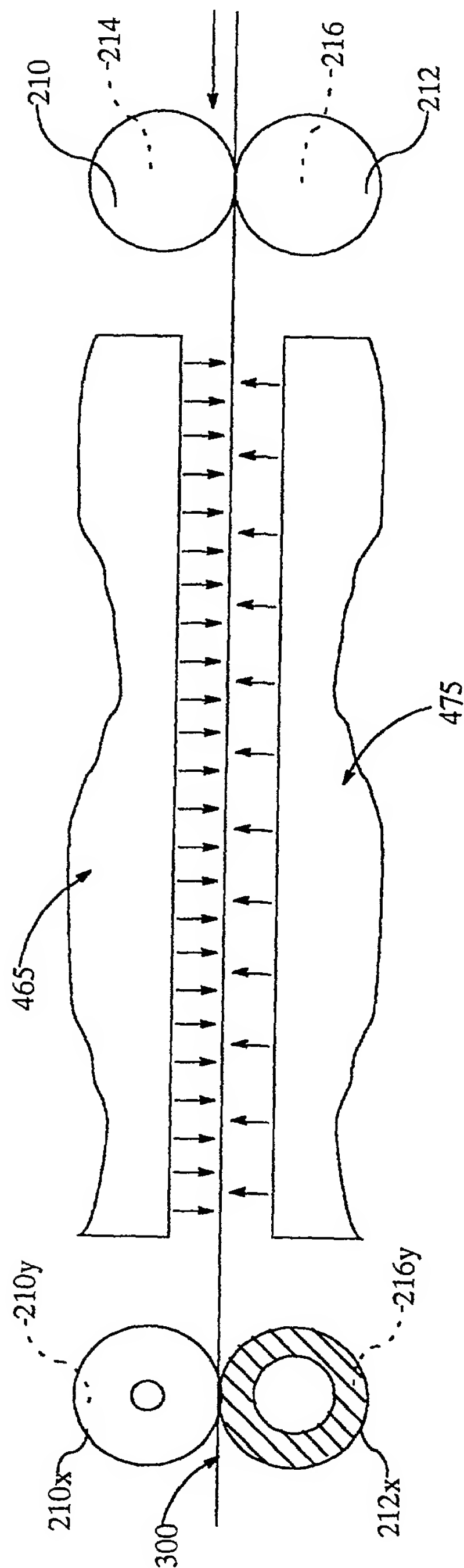


FIG. 22

In Re Application Of: LUTHER B. STODDARD
Serial No. 10/029,307
Filed: 12/19/01
Art Unit: 3721
For: **PERFORATED FLAP WITH DUAL SEALS**
Attorney Docket No.: BURFC18414
Sheet 14 of 19

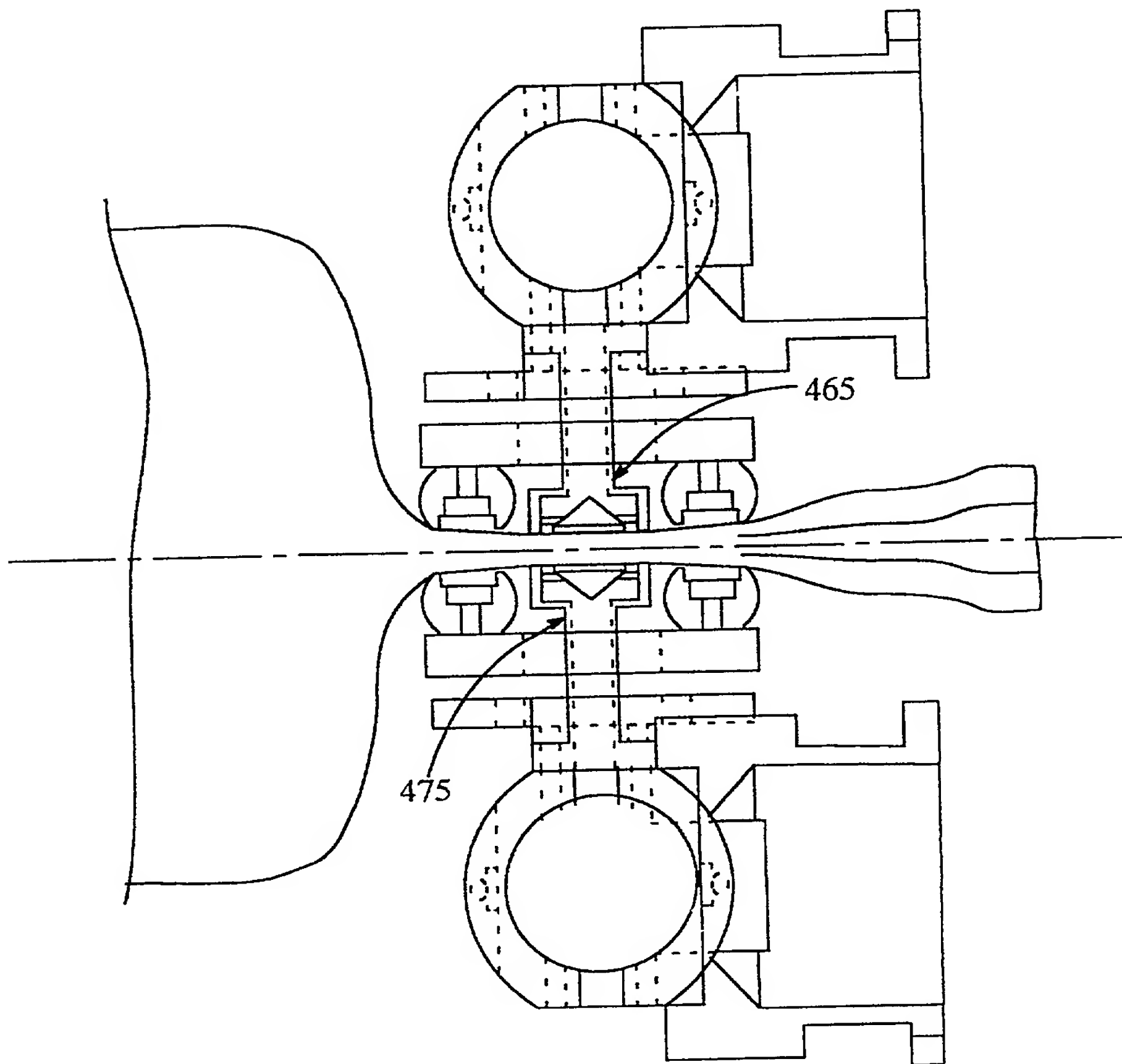


FIG. 23

Sheet 15 of 19

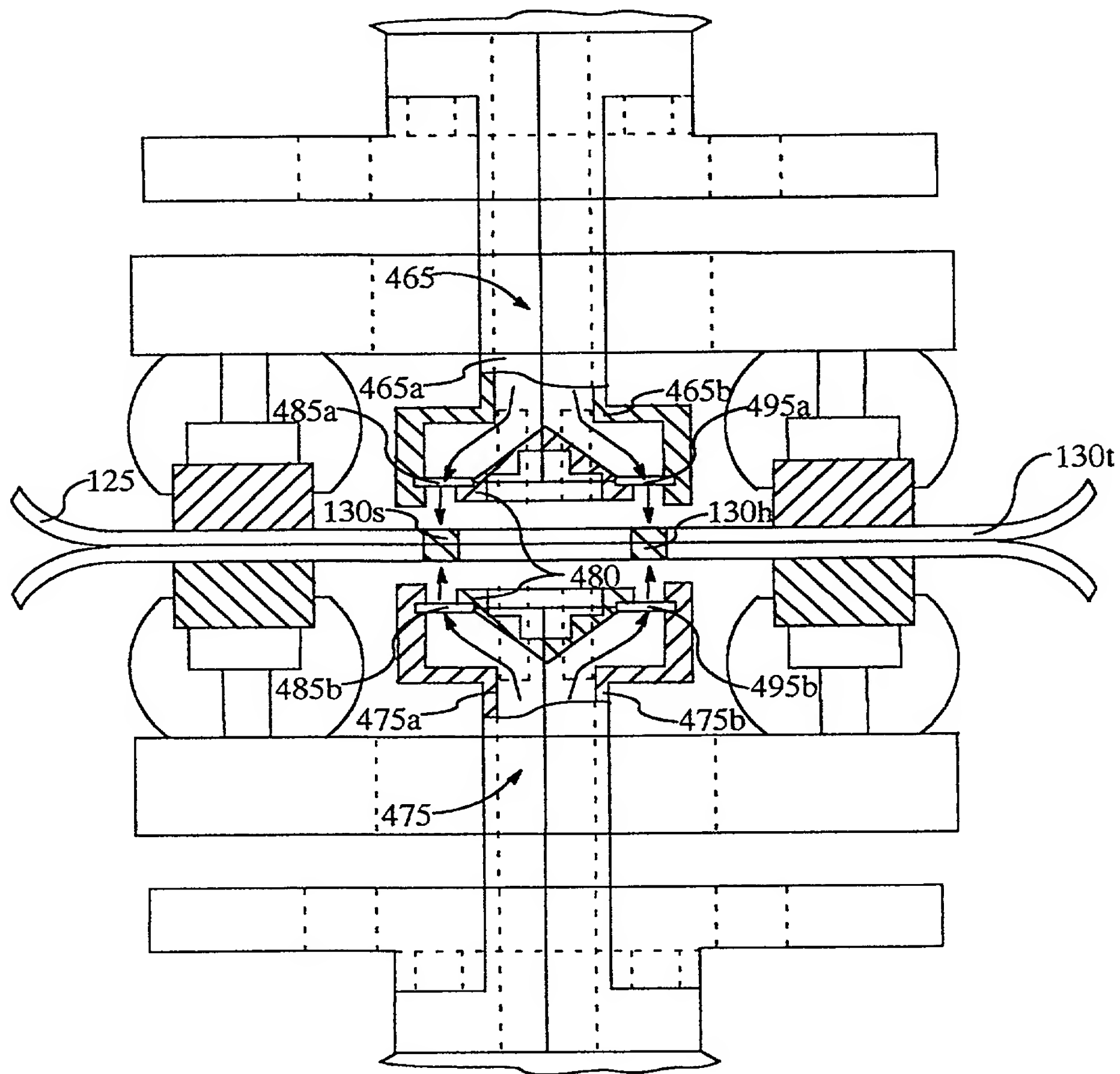


FIG. 24



FIG. 26

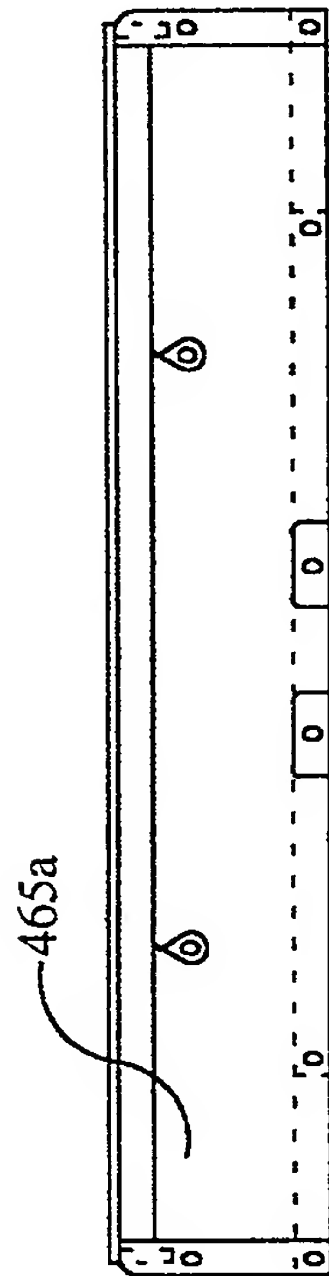


FIG. 25



FIG. 27

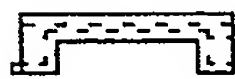


FIG. 29

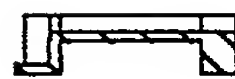


FIG. 28



FIG. 30

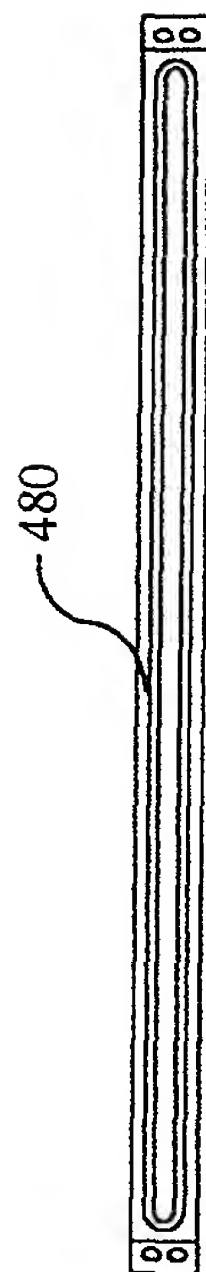


FIG. 31



FIG. 32



FIG. 33



FIG. 34



FIG. 35

In Re Application Of: LUTHER B. STODDARD
Serial No. 10/029,307
Filed: 12/19/01
Art Unit: 3721
For: **PERFORATED FLAP WITH DUAL SEALS**
Attorney Docket No.: BURFC18414
Sheet 18 of 19

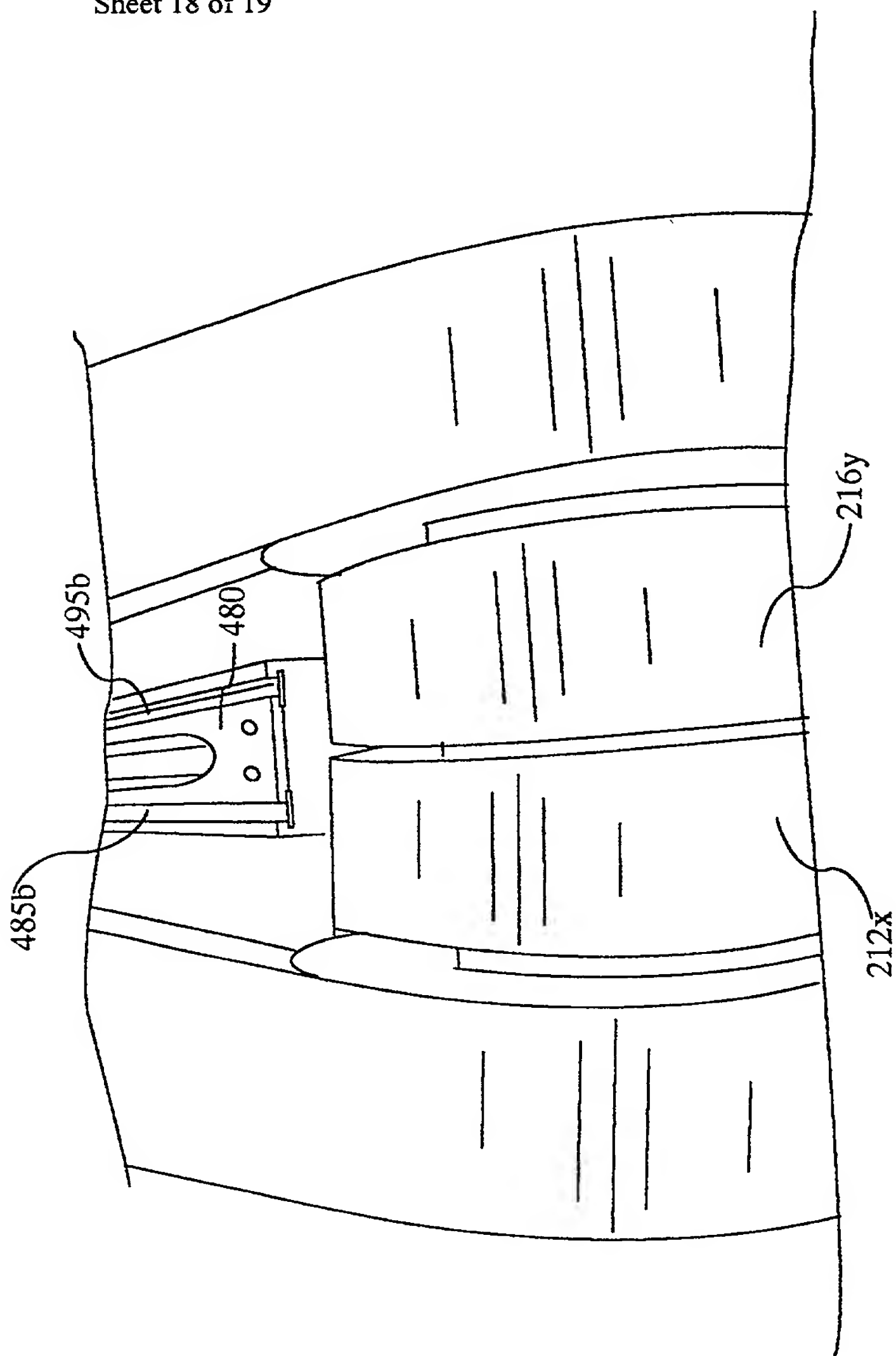


FIG. 36

In Re Application Of: LUTHER B. STODDARD
Serial No. 10/029,307
Filed: 12/19/01
Art Unit: 3721
For: **PERFORATED FLAP WITH DUAL SEALS**
Attorney Docket No.: BURFC18414
Sheet 19 of 19

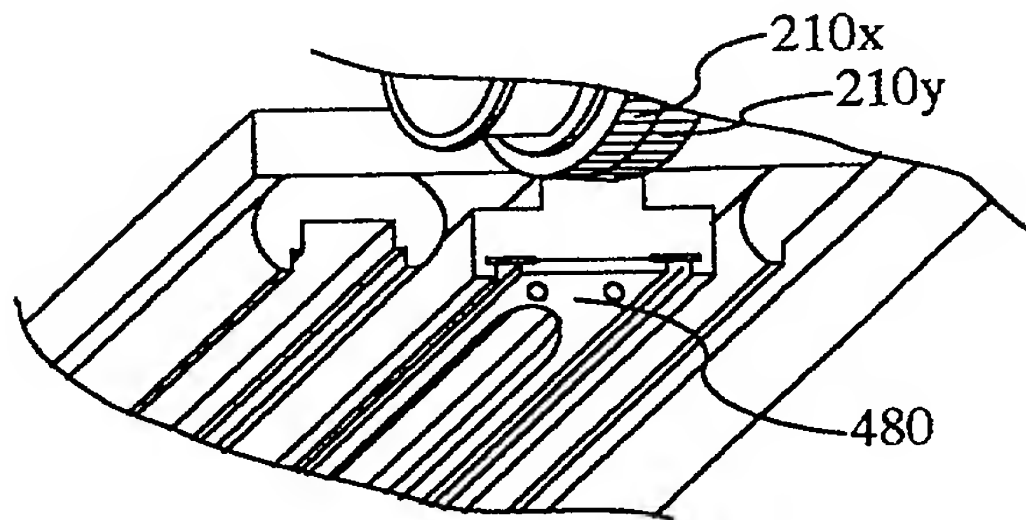


FIG. 37

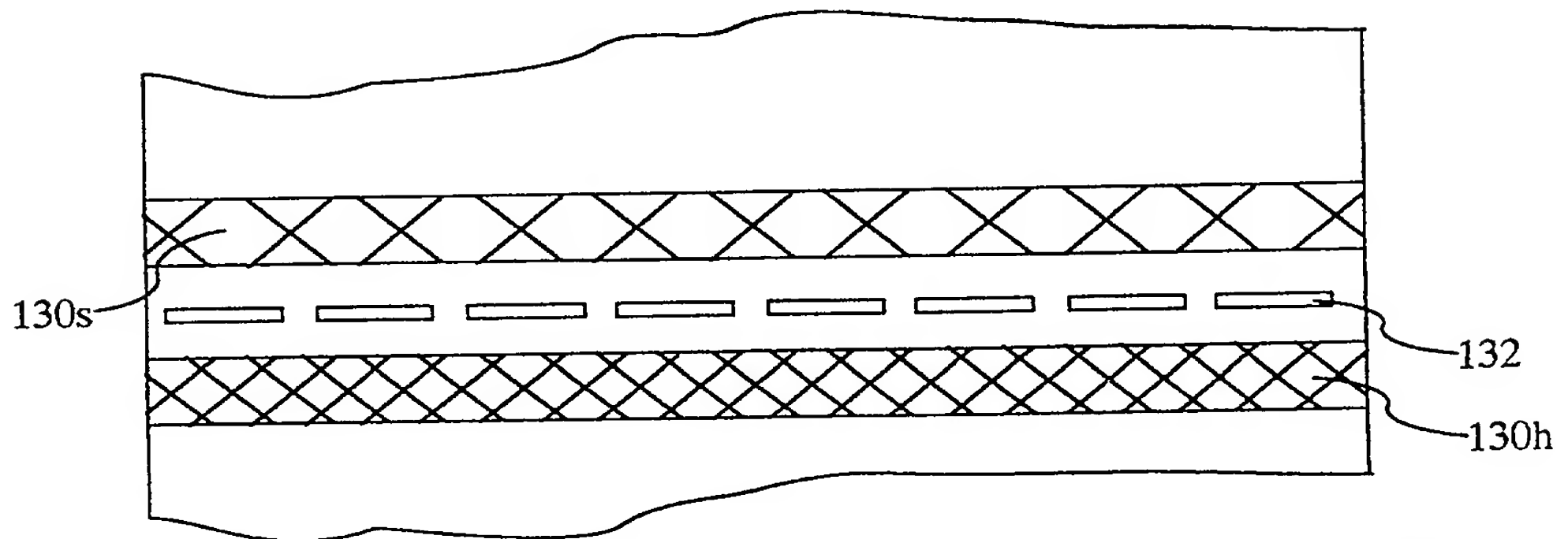


FIG. 38

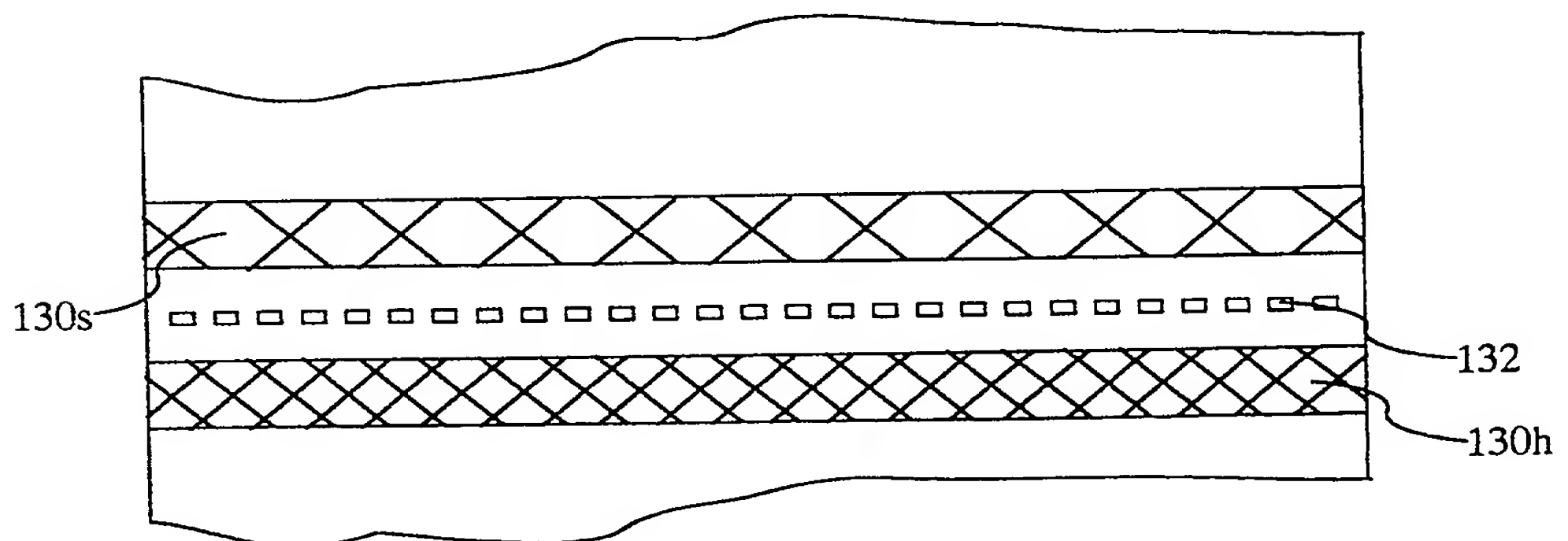


FIG. 39